

Cohort Launch

10-July

#	Course	Topic	Content Release Date	Assessment Deadline	Mentored Learning Session Weekend	
1	Introduction To Neural Networks	Introduction to Neural Networks	Available on enrollment	20-Jul	19-Jul	
		Optimizing Neural Networks	17-Jul	27-Jul	26-Jul	
		Project 1	10-Jul	3-Aug	2-Aug	
2	Natural Language Processing with Generative AI	Word Embeddings	31-Jul	10-Aug	9-Aug	
		Attention Mechanism and Transformers	7-Aug	17-Aug	16-Aug	
		Large Language Models and Prompt Engineering	14-Aug	24-Aug	23-Aug	
		Labour Day Break				
		Retrieval Augmented Generation	21-Aug	7-Sep	6-Sep	
3	Introduction to Computer Vision	Project 2	7-Aug	14-Sep	13-Sep	
		Image Processing	11-Sep	21-Sep	20-Sep	
		Convolutional Neural Networks	18-Sep	28-Sep	27-Sep	
		Project 3	11-Sep	5-Oct	4-Oct	
		4	Model Deployment	Introduction to Model Deployment	2-Oct	12-Oct
Diwali Break						
Containerization	9-Oct			26-Oct	25-Oct	
Project 4	2-Oct			2-Nov	1-Nov	
5	Multimodal GenAI	Post module 7		-	8-Nov	
6	Generative AI	Available on enrollment		-	-	
7	Statistical Learning	Post module 7		-	-	
8	Recommendation Systems	Post module 7		-	-	
9	Introduction to SQL	Post module 7		-	-	
NOTES >>						
1	This schedule might change in the future as and when the design of the program is improved upon.					
2	The assessment deadlines here mean the end of the day. The exact time will vary for different time zones.					
3	Assessment here could mean either a quiz or a project.					